IN THE UNITED TARTS PATENT AND TRADEMARK OFFICE

Applicant: Martin Maurer et al.

Title: A PROCESS FOR IN VITRO DIFFERENTIATION OF NEURONAL STEM

CELLS OR OF CELLS DERIVED FROM NEURONAL STEM CELLS

Appl. No.: 10/584,341

Filing Date: June 23, 2006

Examiner: Unassigned

Art Unit: 1636

Conf. No.: 1947

TRANSMITTAL OF RESPONSE TO NOTICE TO COMPLY

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to Comply with Requirements for Patent Applications
Containing Nucleotide and/or Amino Acid Sequence Disclosures, mailed July 10, 2008, in
the above-identified application, transmitted herewith are the following documents:

Enclosed are:

- [X] Copy of Statement to Support Filing and Submission in accordance with 37 C.F.R. §§1.821-1.825, filed on April 26, 2007 (1 page).
- [X] Copy of Sequence Listing, filed on April 26, 2007 (27 pages).
- [X] Return Copy of Notice to Comply (2 pages).
- [X] Second Computer Readable Format on Compact Disk (1 Diskette).

Applicants would like to bring to the Office's attention that the above listed documents were previously filed on <u>April 26, 2007</u> (see attached stamped postcard receipt).

WASH_4711342.1

Fees are calculated below:

| Claims | 1 | ncluded | l | Extra Claims | | | | Fee |
|--|-----|----------|----------|-----------------|--------|----------------|--------|--------|
| as Filed | | in | | | | Rate | | Totals |
| | E | lasic Fe | e | | | Nate | | 101113 |
| Basic Filing Fee, Search Fee & Examination Fee | | | | | | \$1,030.00 | | \$0.00 |
| Size Fee | | 100 | _ = | 0 | х | \$260.00 | = | \$0.00 |
| Total | • | 20 | = | 0 | x | \$50.00 | = | \$0.00 |
| Claims: | | | _ | | • | | | |
| Independe | - | 3 | = | 0 | X | \$210.00 | = | \$0.00 |
| nts: | _ | | | | | Ψ210.00 | | |
| If any Multiple Dependent Claim(s) present: | | | | | | \$370.00 | = | \$0.00 |
| Surcharge under 37 CFR 1.16(f) for late filing of + | | | | | | | \$0.00 | |
| Executed Declaration and late payment of filing fee \$130.00 | | | | _ | \$0.00 | | | |
| | | | | | | SUBTOTAL: | = | \$0.00 |
| [] | | Small E | ntity F | Fees Apply (sul | btrac | t ½ of above): | = | - |
| | | | - | TO | ΓAL | FILING FEE: | = | \$0.00 |
| Processing Fee under English Translation o | • | + | \$130.00 | = | \$0.00 | | | |
| <u> </u> | I F | | | | | TOTAL FEE | = | \$0.00 |

Applicant's believe that no fee is due for the filing of this Response, however, the Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date: July 29, 2008

FOLEY & LARDNER LLP Customer Number: 22428 Telephone: (202) 672-5300

Facsimile: (202) 672-5399

Michele M. Simkin Attorney for Applicants Registration No. 34,717



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.umpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/584,341

Martin Maurer

085449-0198

22428 FOLEY AND LARDNER LLP SUITE 500 3000 K STREET NW

WASHINGTON, DC 20007

INTERNATIONAL APPLICATION NO.

PCT/EP2004/014673

I.A. FILING DATE 12/23/2004 PRIORITY DATE 12/23/2003

CONFIRMATION NO. 1947 371 FORMALITIES LETTER



Date Mailed: 07/10/2008

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to comply with the sequence rules, 37 CFR §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR § 1.821(g). Extension of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR § 1.136. In no case may an applicant extend the period for response beyond the six-month statutory period. Direct the response to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

• A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

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For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

| CHA | JRI | ΓΤΑ | Α | SHEL | .TON |
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|-----|-----|-----|---|------|------|

Telephone: (703) 308-9140 EXT 207

THE U.S. PATENT AND TRADEMARK OFFICE OFFICIAL MAILROOM STAMP AFFIXED HERETO ACKNOWLEDGED RECEIPT OF THE ITEMS CHECKED BELOW: Via Hand Delivery

Title: A PROCESS FOR IN VITRO DIFFERENTIATION OF NEURONAL STEM CELLS OR OF CELLS DERIVED FROM NEURONAL STEM CELLS

Inventor(s): Martin MAURER et al. Appl. No.: 10/584,341

Dkt. No. 085449-0198

Second Submission National Phase Transmittal (2 pgs.); Return Copy of Notice to File Missing Parts (2 pgs.); Declaration and Power of Attorney (4 pgs.);

Recordation Cover Sheet (1 pg.);

Assignment (2 pgs.);

Statement to Support Filing and Submission in Accordance with 37 CFR 1.821-

Sequence Listing (27 pgs.); Computer Readable Format (1 Diskette);

Credit Card Payment Form for \$40.00 (1 pg.).

Insp. By:

Attorney Initials: MMSC/mb/smw WASH_1862269.1